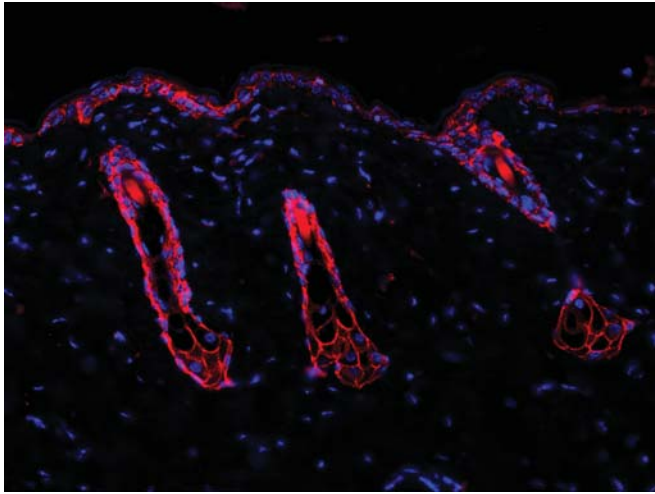
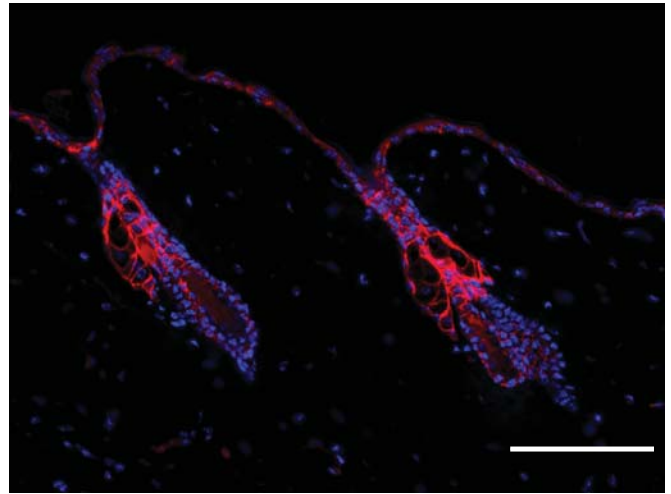


Supplementary Figure 1. Wang, J. et al.



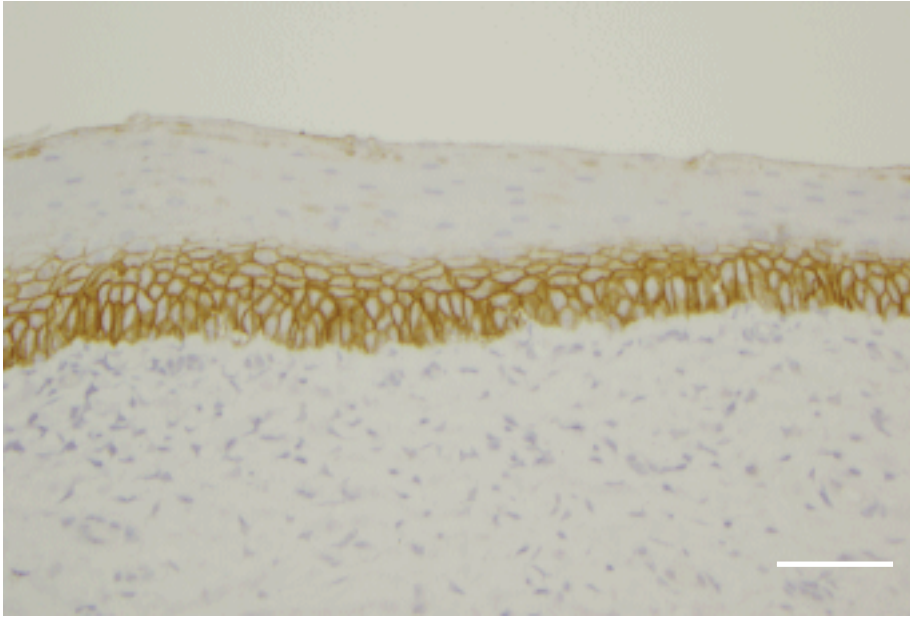
*Trop2*<sup>+/+</sup>



*Trop2*<sup>-/-</sup>

Supplementary Figure 2. Wang, J. et al.

A



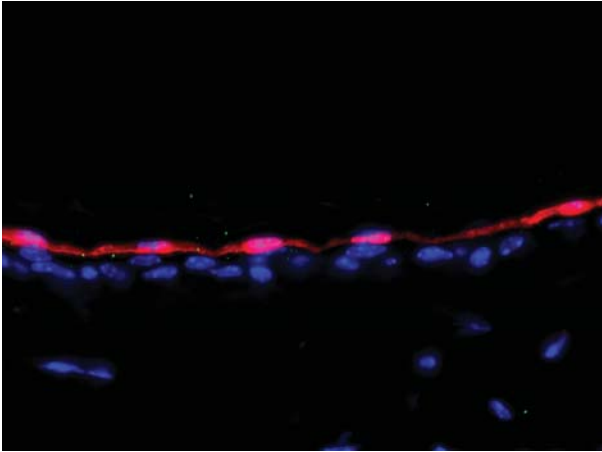
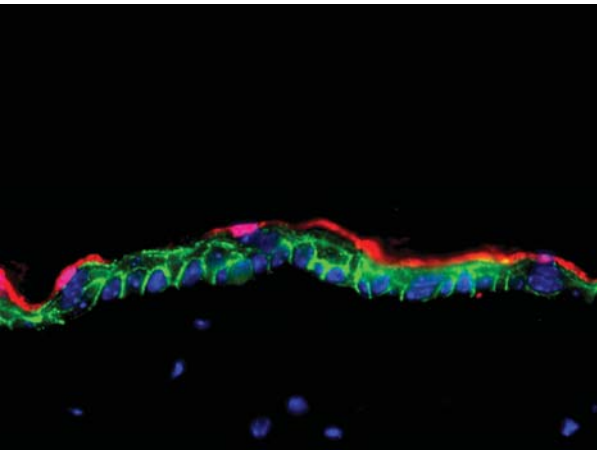
B

Trop2<sup>+/+</sup>

Trop2<sup>-/-</sup>

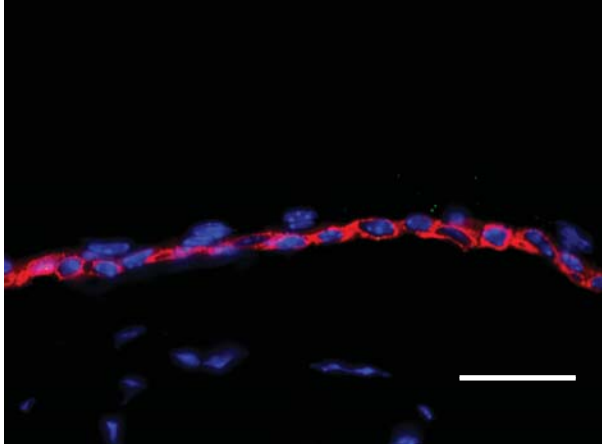
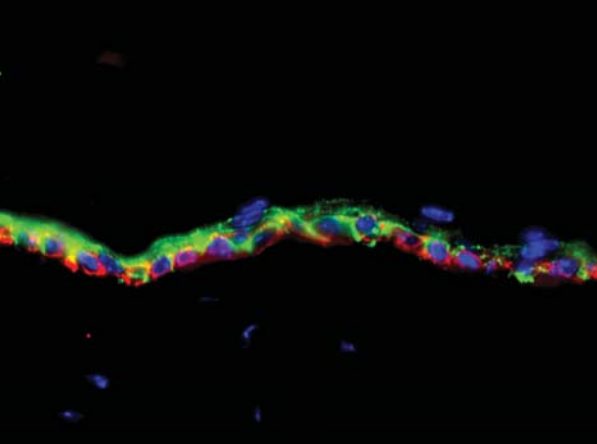
Loricrin

Trop2

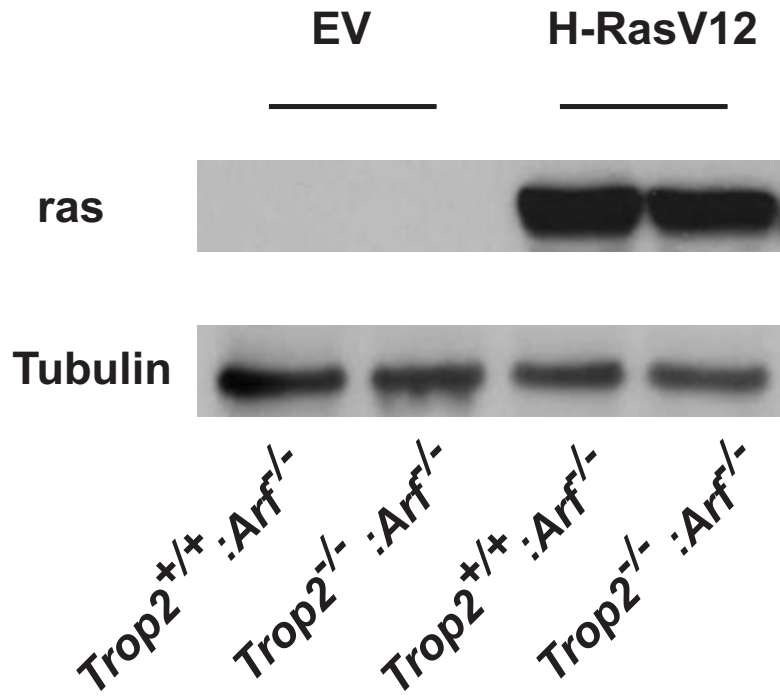


Trop2

K14

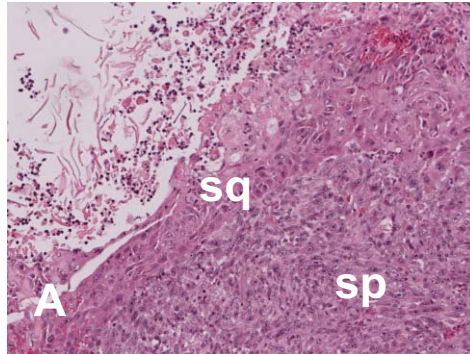


Supplementary Figure 3. Wang, J. et al.



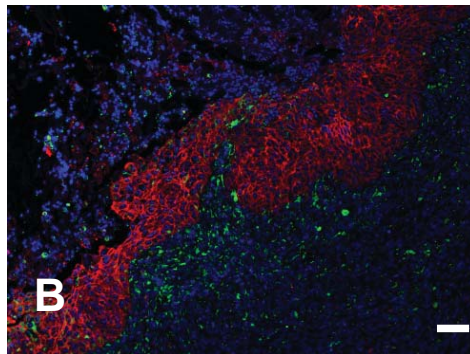
Supplementary Figure 4. Wang, J. et al.

*Trop2<sup>-/-</sup>:Arf<sup>-/-</sup>*



E-cadherin

Vimentin



## Supplementary Table 1. Wang, J. et al.

A	<u>Papillomas/Mouse</u>	
	<i>Trop2</i> <sup>+/+</sup>	2 (n=10)
<i>Trop2</i> <sup>-/-</sup>	2.25 (n=12)	

B	<u>Papillomas/Mouse</u>	
	<i>Trop2</i> <sup>+/+</sup> : <i>Arf</i> <sup>-/-</sup>	4.8 (n=24)
<i>Trop2</i> <sup>-/-</sup> : <i>Arf</i> <sup>-/-</sup>	5.2 (n=24)	